

CHEMICAL RECOVERY 7/6/81

U.S. ENVIRONMENTAL PROTECTION AGENCY - HWI Sample Management Office
P.O. Box 818 - Alexandria, Virginia 22313 - 703/557-2490/FTS-8-557-2490

145799

FOS-8104-05

INORGANICS ANALYSIS DATA SHEET

585-210

MARK HUTSON

82 MR 01517

duplicate determination

LABORATORY NAME VERSAR

SAMPLE NO. ME 8338

LAB SAMPLE ID NO. 6413

QC REPORT NO.

TASK 1 (Elements to be identified and measured)

		ug/l		ug/l	
1.	Aluminum	400.	10.	Nickel	40.
2.	Chromium	$<10.$	11.	Manganese	80.
3.	Barium	60.	12.	Zinc	10.
4.	Beryllium	$<2.$	13.	Boron	100.
5.	Cadmium	$<5.$	14.	Vanadium	$<10.$
6.	Cobalt	$<10.$	15.	Calcium	69,700.
7.	Copper	$<20.$	16.	Magnesium	18,500.
8.	Iron	600.	17.	Sodium	24,000.
9.	Lead	$<40.$			

TASK 2 (Elements to be identified and measured)

		ug/l		ug/l	
1.	Arsenic	$<10.$	5.	Mercury	$<1.$ e
2.	Antimony	$<20.$	6.	Tin	$<20.$
3.	Selenium	$<10.$	7.	Silver	$<20.$
4.	Thallium	$<10.$			

TASK 3 (Elements to be identified and measured)

1.	Ammonia	mg/l	4.	Cyanide	mg/l
2.	Fluoride	mg/l	5.	pH	Units
3.	Sulfide	mg/l	6.	TOC	mg/l

COMMENTS:

- a) with a detection limit of
- b) with a detection limit of
- c) with a detection limit of
- d) analyzed on a sample aliquot preserved with HCl from F/pH sample bottle
- e) average of two replicate determinations
- f) insufficient sample aliquot